

Weekly Report 2014.09.08-2014.14

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1. Survey of Traffic Visualization

This week the survey is finished.

2. TCP Graph

I found some papers about dynamic networks and time-varying graphs but haven't read them all.

3. Learning D3

Because the projects I will participate is implemented by js and d3, I have to learn to use D3. Javascript and D3 is suitable for fast development as interactions and animations are easier to implement than java and processing.

I implemented a simple bar charts and added animation and interaction into it.

Plans:

1. TCP Graph

Read the papers I found and look for more papers about time-varying graph and correlation graph.

2. Learning D3

I think I'm ready to use D3 and js to code. Next week I will read the papers about urban vis.